

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 51876P846 U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/533385
INTERNATIONAL APPLICATION NO. PCT/KR03/00101	INTERNATIONAL FILING DATE 16 January 2003	PRIORITY DATE CLAIMED 10/31/02, 1/13/03
TITLE OF INVENTION Non-Linear Quantization and Similarity Matching Methods for Retrieving Video Sequence Having a Set of Image Frames		
APPLICANT(S) FOR DO/EO/US Sung-Hee Park, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4)). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4)). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)). 20. <input checked="" type="checkbox"/> Other items or information. 		
<u>Formal drawings transmittal: 10 drawing sheets; International Search Report; PCT Request; IPER; ;</u> <u>PCT/IB/332; Priority request</u>		

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/533385	INTERNATIONAL APPLICATION NO. PCT/KR03/00101	ATTORNEY'S DOCKET NUMBER 51876P846																
<p>The following fees have been submitted</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 75%; padding: 2px;">21. <input checked="" type="checkbox"/> Basic national fee</td> <td style="width: 25%; text-align: right; padding: 2px;">\$300</td> <td style="width: 75%; padding: 2px;">CALCULATIONS PTO USE ONLY</td> </tr> <tr> <td><input type="checkbox"/> Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)</td> <td style="text-align: right;">\$100</td> <td></td> </tr> <tr> <td>All other situations</td> <td style="text-align: right;">\$200</td> <td style="text-align: right;">\$ 200.00</td> </tr> </table>		21. <input checked="" type="checkbox"/> Basic national fee	\$300	CALCULATIONS PTO USE ONLY	<input type="checkbox"/> Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33 (1)-(4)	\$100		All other situations	\$200	\$ 200.00								
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All other situations	\$200	\$ 200.00																
<p>23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 75%; padding: 2px;">International Search Report prepared and provided to the Office.....</td> <td style="width: 25%; text-align: right; padding: 2px;">\$400</td> </tr> <tr> <td>All other situations</td> <td style="text-align: right;">\$500</td> </tr> </table>		International Search Report prepared and provided to the Office.....	\$400	All other situations	\$500	\$ 500.00												
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TOTAL OF 21, 22 and 23 =		\$ 1000.00																
<p>Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.</p>																		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)																
- 100 =	- 100 / 50 =	x																
<p>Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p>		\$																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> </thead> <tbody> <tr> <td>Total claims</td> <td>42- 20 =</td> <td>22</td> <td>x 50 \$ 1100.00</td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>0</td> <td>x 200 \$ 0.00</td> </tr> <tr> <td colspan="2" style="text-align: center;">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td style="text-align: right;">+ 360</td> <td>\$</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	42- 20 =	22	x 50 \$ 1100.00	Independent claims	3 - 3 =	0	x 200 \$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ 360	\$	TOTAL OF ABOVE CALCULATIONS = \$ 2100.00
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MULTIPLE DEPENDENT CLAIM(S) (if applicable)		+ 360	\$															
<p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees are reduced by 1/2.</p>		\$ 2100.00																
SUBTOTAL =		\$ 1050.00																
<p>Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).</p>		\$																
TOTAL NATIONAL FEE =		\$ 1050.00																
<p>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</p>		\$ 40.00																
<p>Other fee (specify):</p>																		
TOTAL FEES ENCLOSED =		\$ 1090.00																
<p>Amount to be refunded: charged:</p>		\$																
<p>a. <input checked="" type="checkbox"/> A check(s) in the amount of \$ <u>1090.00</u> to cover the above fees is enclosed.</p>																		
<p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>02-2666</u> in the amount of \$ <u>1090.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p>																		
<p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-2666</u>. A duplicate copy of this sheet is enclosed.</p>																		
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b) must be filed and granted to restore the application to pending status.</p>																		
<p>4/28/05</p>		<p><i>Eric S. Hyman</i></p>																
<p>DATE</p>		<p>SIGNATURE</p>																
<p>SEND ALL CORRESPONDENCE TO:</p> <p>Blakely, Sokoloff, Taylor & Zafman LLP 12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800</p>																		
<p>NAME</p>																		
<p>30,139</p>																		
<p>REGISTRATION NUMBER</p>																		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

SUNG-HEE PARK, ET AL.

Application No.:

Filed:

For: **Non-Linear Quantization and Similarity
Matching Methods for Retrieving Video
Sequence Having a Set of Image Frames**

Art Group:

Examiner:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

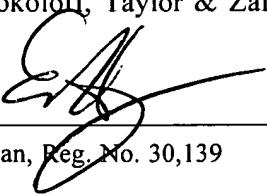
TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 10 sheets including 17 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,
Blakely, Sokoloff, Taylor & Zafman LLP

Dated: 4/28/05


Eric S. Hyman, Reg. No. 30,139

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